HARISH R M

Frontend / React Developer

rmharish18@gmail.com | + 91-9994642582 | harish-portfolio | LinkedIn – harish-mukundhaprasath

SKILLS

• React js • JavaScript • Redux • TypeScript • ES6 • HTML5 • CSS3 • Tailwind CSS • Styled Component • Redux Toolkit • Jest • Node js • Express js • MongoDB • AG Grid Framework • Formik • Responsive design • React Testing Library • Restful API design • CI/CD • Ajax • JSON • Git • NPM • Webpack • Parcel • Material UI • Docker • MySQL • PWA • SEO • Next js

EXPERIENCE

Senior Frontend Developer - Publicis Sapient   February 2022 - Present
Project Name: Invesco

- Led the agile development of **8 React Front-end Applications**, personally developed 4 applications from scratch, and took ownership of overseeing all software stages from Brainstorming to Deployment, ensuring successful project outcomes.
- Held a key role as Senior UI developer, providing leadership to the UI Team, **mentoring 3 junior developers**, and conducting comprehensive code reviews to maintain exceptional code quality in all front-end services.
- **Developed a redux based dashboard** to track & perform transaction operation for real-time data, and to update all custom UI modules in user-friendly way, this improved the **user experience by 25% compared to old legacy application flow**.
- Designed and implemented a react based **search bar with optimized debouncing & redux caching** to improve user experience to search real-time portfolios & assets.
- Developed complex customized row editing, creation & deletion features within Ag grid, this reduced the need of 15 forms to 15 tables in space. This transformation improved the data manipulation and **leads to 35% more user friendly flow** with stakeholders to view & edit the records. Implemented API call caching to data retrievals and ensured smooth rendering.
- Implemented an **automated semantic versioning** system to increment the application versions via Docker & Bitbucket pipeline steps.
- **Technologies used**: React JS, JavaScript, HTML5, CSS3, TypeScript, Tailwind CSS, Material UI, Ag Grid, Redux, Jest, Responsiveness, React Testing Library, Restful API, JSON, Ajax, Docker, Versioning Strategy.
- Version Control: GIT
- Task Management Tools: JIRA, and Bitbucket

Associate - Cognizant   December 2018 - January 2022
Project Name: Estee Lauder Corporations

- Responsibilities involved in project development from scratch, interacting with clients for requirements, and implementing working models from the requirement.
- Collaborating with teammates and mentoring them in multiple areas.
- Having Competence in working with multiple third-party vendors simultaneously.
- Use AGILE (SCRUM) methodologies throughout all phases of delivery.
- Technologies used: JavaScript, React JS, Redux, HTML, CSS, JSON, Ajax
- Version Control: GIT
- Task Management Tools: JIRA, Bitbucket, Jenkins for deployment

PROJECTS

AI Based Movie Streaming Platform: Live Demo

- Developed a large-scale movie suggestion platform with a **page load time less than 500ms**.
- Implemented **Firebase Authentication** for sign in & sign out pages.
- Developed an **AI based search system** to suggest movies based on user query.
- Followed a **mobile-first approach** to have a responsive design.

Video Streaming Application: Live Demo

- Developed a large-scale, high-performance video streaming application.
- Developed an Advanced search with **debouncing & redux-caching mechanism**.
- Implemented **Live-Chat Features** like YouTube.
- Developed a **Nested comment section** where user can type comments in nested form.

EDUCATION

K.Ramakrishnan College of Engineering   2014-2018
B.E. in Computer Science Engineering   CGPA – 7.95